

WHAT IS CLAIMED IS:

1. An exhaust system for a small watercraft, comprising:

an exhaust chamber having a predetermined volume, within which an exhaust gas discharged from an engine flows, the exhaust gas containing water supplied at a position of the exhaust system; and

an exhaust pipe having an upstream end portion in a flow passage of the exhaust gas, which is connected to the exhaust chamber, the exhaust pipe being configured to discharge the exhaust gas from the exhaust chamber,

wherein the upstream end portion of the exhaust pipe is configured to protrude into the exhaust chamber to a vicinity of a lower end of the exhaust chamber and has an upstream opening end face that opens substantially downward in the exhaust chamber so as to be spaced apart a predetermined distance from an inner surface of the exhaust chamber which is opposed to upstream opening end face.

2. The exhaust system for a small watercraft according to Claim 1, wherein the predetermined distance between the inner surface of the exhaust chamber and the upstream opening end face satisfies a formula represented by:

$$D/3 \leq L \leq D$$

where L is a distance between the upstream opening end face of the exhaust pipe and the inner surface of the exhaust chamber which is opposed to the upstream opening end face and D is an inner diameter of the upstream end portion of the exhaust pipe.

3. The exhaust system for a small watercraft according to Claim 2, wherein the upstream opening end face of the exhaust pipe is substantially horizontal.

4. The exhaust system for a small watercraft according to Claim 2, wherein the exhaust chamber comprises a first exhaust chamber provided on an upstream side in the flow passage of the exhaust gas and a second exhaust chamber provided on a downstream side in the flow passage of the exhaust gas and configured to communicate with the first exhaust chamber, and the upstream end portion of the exhaust pipe is connected to the second exhaust chamber.

5. A water-jet propulsion personal watercraft, comprising:

- an engine configured to drive a propulsion mechanism of the watercraft;
- an exhaust chamber having a predetermined volume, within which an exhaust gas discharged from the engine flows, the exhaust gas containing water supplied at a position of an exhaust system equipped in the watercraft; and
- an exhaust pipe having an upstream end portion in a flow passage of the exhaust gas, which is connected to the exhaust chamber, the exhaust pipe being configured to discharge the exhaust gas from the exhaust chamber,

wherein one end portion of the exhaust pipe is configured to protrude into the exhaust chamber to a vicinity of a lower end of the exhaust chamber and has an upstream opening end face that opens substantially downward in the exhaust chamber so as to be spaced apart a predetermined distance from an inner surface of the exhaust chamber which is opposed to upstream opening end face.